

REMARKS

Amendments

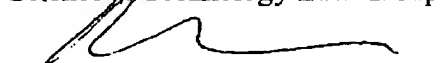
Claim 21 is amended to recite acronyms, and claim 22 is amended to introduce a missing comma (line 9) and a missing space (line 11). These amendments do not alter the scope or meaning of the claims, and introduce no new matter.

Election

We elect group I with traverse. The two claims recited the same two steps using the same reagents: in both methods the same foreign ligand is introduced into the same hydrophobic core of the same PAS domain, and the same resultant change in surface binding specificity is detected. In the second claim, the recited HIF2a PAS domain is further required to be part of HIF2a, and in the second claim, the recited binding specificity is detected by complex formation rather than by chemical shifts. Applicants believe that these two claims are so few in number and so closely related that a search and examination of both claims can be made without serious burden.

The Examiner is invited to call the undersigned with any suggestions for amending the claims or further clarifying any of the foregoing. Please apply any required fees, including extension fees, or overcharges for this communication to our Dep. Acct. No.19-0750 (order UTSD:1510-1).

Respectfully submitted,
Science & Technology Law Group



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